Collection Summary
Title: Tissandier Collection on the History of Aeronautics
Span Dates: 1539-1929
Bulk Dates: (bulk 1780-1920)
ID No.: MSS42994
Creator: Tissandier, Gaston, 1843-1899
Creator: Tissandier, Albert, 1839-1906
Creator: Tissandier, Paul, b. 1881
Creator: Dupuis-Delcourt, 1802-1864
Extent: 8,000 items ; 27 containers plus 17 oversize ; 14 linear feet
Language: Collection material in French with some material in English, German, Italian, Russian, and Spanish
Location: Manuscript Division, Library of Congress, Washington, D.C.
Summary: Collection of items gathered by Gaston Tissandier, an aeronaut and scientist, with additions by his brother, Albert Tissandier, an artist and aeronaut, and his son, Paul Tissandier, also an aeronaut. Includes the collection of J. F. Dupuis-Delcourt, an airship builder, brought together prior to 1860 and later purchased by Gaston Tissandier. Mostly in French, the collection pertains primarily to balloon flights of the eighteenth and nineteenth centuries, but also includes material concerning early heavier-than-air flight and the aeronautical career of Gaston and Albert Tissandier as well as art work of Albert Tissandier.

Selected Search Terms
The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

People
Andrée, Salomon August, 1854-1897.
Arban, Francesco.
Blanchard, Jean-Pierre, 1753-1809.
Chanute, Octave, 1832-1910.
Charles, Jacques Alexandre César, 1746-1823.
Conté, Nicolas-Jacques, 1755-1805.
Faujas-de-St.-Fond, cit. (Barthélemy), 1741-1819.
Franklin, Benjamin, 1706-1790--Correspondence.
Garnerin, André Jacques, 1769-1823.
Giffard, Henri, 1825-1882.
Green, Charles, 1785-1870.
Holland, Robert, active 1836-1869.
Lavoisier, Antoine Laurent, 1743-1794--Correspondence.
Lhoste, François, 1859-1887.
Lunardi, Vincent, 1759-1806.
Margat, Jean, 1786-1854.
Montgolfier, Jacques-Étienne, 1745-1799.
Montgolfier, Joseph-Michel, 1740-1810.
Pilâtre de Rozier, Jean-François, 1754-1785.
Robertson, E. G. (Etienne Gaspard), 1763-1831.
Severo, Augusto, 1864-1902.
Tissandier, Gaston, 1843-1899.
Tissandier, Paul, 1881-. Tissandier collection on the history of aeronautics, 1539-1929.
Wright, Orville, 1871-1948.
Wright, Wilbur, 1867-1912.
Yon, Gabriel, 1835-1894.
Zambeccari, Francesco, 1752-1812.

Organizations
Société Aéronautique et Météorologique de France.

Subjects
Aeronautics--Societies, etc.
Aeronautics.
Air pilots.
Airships--Design and construction.
Balloons.
Balloons--Piloting.
Balloons.
Flight.
Franco-Prussian War, 1870-1871.

Places
France--History--Second Empire, 1852-1870.
France--History--Second Republic, 1848-1852.
Paris (France)--History--Siege, 1870-1871.

Occupations
Aeronauts.

Administrative Information

Provenance
The Tissandier Collection on the History of Aeronautics was purchased by the Library of Congress in 1930.

Processing History
The Tissandier Collection was organized and described in 1962. It was reorganized and a new register created in 2004.

Additional Guides

Transfers
Some photographs and graphic material have been transferred to the Library's Prints and Photographs Division where they are identified as “Visual materials from the Tissandier Collection.” Digitized images of most of these items are available through the Prints and Photographs online catalog. Some books were transferred to the Rare Book and Special Collections Division where they are identified as a part of this collection.

Copyright Status
It is the researcher's responsibility to determine requirements of domestic copyright laws and international treaties and conventions.

Access and Restrictions
The Tissandier Collection is open to research. Researchers are advised to contact the Manuscript Reading Room prior to visiting. Many collections are stored off-site and advance notice is needed to retrieve these items for research use.

Preferred Citation
Researchers wishing to cite this collection should include the following information: Container number, Tissandier Collection on the History of Aeronautics, Manuscript Division, Library of Congress, Washington, D.C.
# Biographical Note

<table>
<thead>
<tr>
<th>Gaston Tissandier</th>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1843, Nov. 21</td>
<td>Born, Paris, France</td>
</tr>
<tr>
<td>circa1860-63</td>
<td></td>
<td>Graduated, Lycée Bonaparte, Paris, France</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Studied chemistry with P. P. Dehérain, Conservatoire des Arts et Métiers, Paris, France</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Graduated, the Sorbonne, Paris, France</td>
</tr>
<tr>
<td>1864</td>
<td></td>
<td>Appointed director, Laboratoire d'essai et d'analyse de l'union nationale, Paris, France</td>
</tr>
<tr>
<td>1867</td>
<td></td>
<td>Published <em>L'eau</em>. Paris: Hachette</td>
</tr>
<tr>
<td>1868, Aug.16</td>
<td></td>
<td>First balloon flight, with aeronaut Durouf</td>
</tr>
<tr>
<td>1869-1870</td>
<td></td>
<td>Published with P. P. Dehérain <em>Traité élémentaire de chimie</em>. Paris: Hachette</td>
</tr>
<tr>
<td>1870-1871</td>
<td></td>
<td>Made balloon flights out of Paris with brother Albert Tissandier during the Franco-Prussian War; the Tissandiers directed aerial observation for the Army of the Loire in the latter months of the war</td>
</tr>
<tr>
<td>1871</td>
<td></td>
<td>Published <em>Les merveilles de la photographie</em>. Paris: Hachette</td>
</tr>
<tr>
<td>1872</td>
<td></td>
<td>Published <em>Les ballons dirigeables</em>. Paris: Dentu</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Made chevalier of the Legion d'honneur</td>
</tr>
<tr>
<td>1873-1897</td>
<td></td>
<td>Founder and editor of <em>La nature</em></td>
</tr>
<tr>
<td>1875, Apr. 15</td>
<td></td>
<td>Ill-fated flight of the balloon <em>Zenith</em>, aeronauts Gaston Tissandier, Croce-Spinelli, and Sivel</td>
</tr>
<tr>
<td>1876</td>
<td></td>
<td>Received <em>la grand médaille d'or</em> from the <em>Société française de navigation aérienne</em> which he also served as president</td>
</tr>
<tr>
<td>1878-1888</td>
<td></td>
<td>Published nine editions of <em>Histoire de mes ascensions</em>. Paris: Dreyfous</td>
</tr>
<tr>
<td>1881</td>
<td></td>
<td>Exhibited a working model of an electric-powered, propeller-driven dirigible, <em>L'exposition d'électricité</em>, Paris, France</td>
</tr>
<tr>
<td>1883, Oct. 8</td>
<td></td>
<td>With his brother, Albert, successfully piloted the first electric-powered dirigible, <em>La France</em>, designed and constructed by the Tissandiers</td>
</tr>
<tr>
<td>1883</td>
<td></td>
<td>Published <em>L'ocean aérien; études météorologiques</em>. Paris: Masson</td>
</tr>
<tr>
<td>1885</td>
<td></td>
<td>Published <em>Les ballons dirigeable: application de l'électricité à la navigation aérienne</em>. Paris: Tremblay</td>
</tr>
<tr>
<td>1887</td>
<td></td>
<td>Published <em>Bibliographie aéronautique</em>. Paris: Hachette</td>
</tr>
<tr>
<td>1887-1890</td>
<td></td>
<td>Published <em>Histoire des ballons et des aéronautes célèbres</em>. Paris: Launette</td>
</tr>
</tbody>
</table>
1889
Appointed member of commission for military aviation, French Ministry of War

1890
Appointed member of commission for civil aviation, French Ministry of the Interior

1899, Aug. 30 (?) Died, Paris, France

Scope and Content Note

The Tissandier Collection on the History of Aeronautics spans the years 1539-1929, with the bulk of the material dating from 1780 to 1920. The collection includes correspondence, graphic material, photographs, writings, printed matter, and scrapbooks pertaining primarily to balloon flights of the eighteenth and nineteenth centuries. Also included are material relevant to early heavier-than-air flight and the aeronautical careers of Gaston Tissandier (1843-1899) and Albert Tissandier (1839-1906) as well as art work of Albert Tissandier. The papers are mainly in French with some in English, German, Italian, Russian, and Spanish. The collection is organized in the following series: Aeronauts, Correspondence, Writings by Gaston Tissandier, Scrapbooks, Dupuis-Delcourt File, and a Miscellany consisting of printed matter and newspaper clippings, extracts and notes on aeronautics, graphic material, and photographs.

Gaston Tissandier, scientist, aeronaut, dirigible builder, and aeronautical historian, is responsible for collecting the bulk of this material. The work of his brother, Albert Tissandier, a graphic artist who participated in and made illustrations of many of Gaston's aeronautical projects, is also well represented in the collection. Gaston Tissandier's son, Paul, a noted aeronaut and aviator in his own right, added to the collection during the first decades of the twentieth century. The Dupuis-Delcourt File, originally an independent collection gathered prior to 1860 by J. F. Dupuis-Delcourt, aeronaut, balloon builder, author, and promoter of aeronautical projects, was acquired by Gaston Tissandier.

* Dupuis-Delcourt's name is usually given as “Jules François” but sometimes as “Jean François.”

The Aeronauts series consists of files on individual aeronauts holding items collected by Gaston Tissandier, but also including items transferred by Tissandier from the Dupuis-Delcourt collection. The series contains correspondence, printed matter, newspaper clippings, handbills, broadsides, manuscripts, photographs, technical drawings, and miscellany such as balloon fragments. Pioneering aeronauts and airship builders from the first century of flight are particularly well represented. Included are files on Salomon August Andrée, Francesco Arban, Jean-August Pierre Blanchard, Madame Blanchard, Octave Chanute, Jacques Alexandre César Charles, Nicholas Jacques Conté, Barthélemy Faujas de St.-Fond, André Jacques Garnerin, Henri Giffard, Charles Green, Robert Holland, François Lhoste, Vincent Lunardi, Jean Margat, Jacques-Etienne and Joseph-Michel Montgolfier, Jean-François Pilâtre de Rozier, E. G. Robertson, Augusto Severo, Orville and Wilbur Wright, Gabriel Yon, and Francesco Zambecari.

The files contain material on numerous balloon and dirigible flights. Accounts of the first balloon flights, the first fatal balloon accident, the first English Channel crossing by balloon, the first flight of a woman, the first dirigible flights, and other 'firsts' are included, as are important aerial milestones such as flights by Gay-Lussac for the purpose of conducting scientific experiments and Andrée's arctic balloon expedition, as well as disasters such as the explosion and crash of Severo's dirigible, Pax. Benjamin Franklin, American ambassador to Paris at the time, is represented by letters containing his observations on the first manned balloon ascents. There is also a letter from Antoine Laurent Lavoisier inviting Jacques Alexandre César Charles to participate in an experiment demonstrating the decomposition of water and the production of hydrogen. Individuals may appear in both this file and the Dupuis-Delcourt File.

The Correspondence series contains miscellaneous correspondence of both Gaston and Paul Tissandier, primarily received correspondence.

The Writings by Gaston Tissandier series holds published articles and drafts by Tissandier. Most of the writings concern aeronautics, but they also include articles on chemistry and atmospheric dust. Gaston Tissandier served as editor for the journal La nature, and a scrapbook of his frequent contributions to that journal is in this series.

The Scrapbooks series contains material on various aeronautical topics. Of special interest are four volumes on the Siege of Paris and the role of balloonists during the Franco-Prussian War. The aeronautical careers of Gaston and Albert Tissandier are documented in several of the scrapbooks.
The **Dupuis-Delcourt File** contains what remains of J. F. Dupuis-Delcourt's collection after items in the original collection were incorporated into the Tissandier **Aeronaut** series by Gaston or Paul Tissandier. The bulk of the file dates from 1783 to 1863 and contains printed matter, newspaper clippings, drawings, engravings, posters, handbills, and balloon fragments. About half of the file is devoted to individual aeronauts. The remainder consists of accounts of ordinary and extraordinary balloon flights, practical and fantastical designs for and attempts at aerial navigation, advertisements and tickets for balloon flights, correspondence, material pertaining to the **Société Aéronautique et Météorologique**, and writings by Dupuis-Delcourt. The file features many of the same aeronauts as the Tissandier Aeronaut series. For many years Dupuis-Delcourt served as secretary and archivist of the **Société Aéronautique et Météorologique**, and his personal relationships with many of the leading aeronauts is evidenced in his correspondence. He cooperated with E. G. Robertson on many balloon flights, and the file contains a large volume of their correspondence. The turbulent political climate in France during the period is represented by political posters from the 1848 Revolution and the ascent of Louis Napoleon, 1851-1852.

### Organization of the Papers

The collection is arranged in seven series:

- **Aeronauts**, 1539-1923
- **Correspondence**, 1868-1913
- **Writings by Gaston Tissandier**, 1864-1901
- **Miscellany**, 1782-1929
- **Scrapbooks**, 1833-1914
- **Dupuis-Delcourt File**, 1783-1863
- **Oversize**, 1803-1889
### Description of Series

<table>
<thead>
<tr>
<th>Container</th>
<th>Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOX 1-10</td>
<td><strong>Aeronauts, 1539-1923</strong></td>
</tr>
</tbody>
</table>
|           | Correspondence, graphic material, printed matter, writings, balloon fragments, and miscellaneous material.  
|           | Arranged alphabetically by name of individual and therein chronologically. |
| BOX 10-11 | **Correspondence, 1868-1913** |
|           | Miscellaneous correspondence primarily of Gaston Tissandier with correspondence of Paul Tissandier.  
|           | Arranged chronologically. |
| BOX 11-13 | **Writings by Gaston Tissandier, 1864-1901** |
|           | Primarily published articles, many organized into scrapbooks, and drafts.  
|           | Arranged alphabetically by topic or name of publication and therein chronologically. |
| BOX 14-18 | **Miscellany, 1782-1929**    |
|           | Certificates, correspondence, financial matter, graphic material, notes, photographs, printed matter, and writings.  
|           | Arranged alphabetically by type of material or name of topic and chronologically therein. |
| BOX 19-21 | **Scrapbooks, 1833-1914**    |
|           | Scrapbooks with news clippings, drawings, photographs, and printed matter.  
|           | Arranged alphabetically by title of the scrapbook. |
| BOX 22-27 | **Dupuis-Delcourt File, 1783-1863** |
|           | Correspondence, graphic material, printed matter, writings, blueprints, designs, and balloon fragments. Most of the series is organized as files on individual aeronauts.  
|           | Arranged alphabetically by name of individual or by type of material or subject matter and therein chronologically. |
| BOX OV 1-OV 17 | **Oversize, 1803-1889**  |
|           | Blueprints, broadsides, certificates, drawings, maps and graphs, newspapers, posters, printed matter, and scrapbooks.  
|           | Arranged and described according to the series, containers, and folders from which the items were removed. |
## Container List

<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOX 1-10</td>
<td><strong>Aeronauts, 1539-1923</strong>&lt;br&gt;Correspondence, graphic material, printed matter, writings, balloon fragments, and miscellaneous material.&lt;br&gt;Arranged alphabetically by name of individual and therein chronologically.</td>
</tr>
<tr>
<td>BOX 1</td>
<td>Ader, Clement, 1891, 1915, 1921, undated <em>See also Oversize</em>&lt;br&gt;Andréé, S. A.&lt;br&gt;Miscellany, 1895-1896, undated <em>See also Oversize</em>&lt;br&gt;Newspaper clippings, 1896-1897&lt;br&gt;Photographs and balloon fragments, undated&lt;br&gt;Archdeacon, Ernst, 1908&lt;br&gt;Arban, Francisque, 1841, 1849-1853&lt;br&gt;Archibald, Edmund D., 1885&lt;br&gt;Aubrum, Emile, 1911, undated&lt;br&gt;Audemars, S., 1911&lt;br&gt;Auriol, ___ de, 1844&lt;br&gt;Baldwin, Charles H., 1893&lt;br&gt;Balsan, Jacques, undated&lt;br&gt;Barra, Frank, 1911&lt;br&gt;Barral and Bixio, 1850&lt;br&gt;Bartholomew, Lourenço Gusmão P., 1867&lt;br&gt;Bellanger, George, 1911, undated&lt;br&gt;Bertaux, Albert, “Ma sortie...pendant le siege,” 1870&lt;br&gt;Besançon, Georges, 1896-1901, 1911&lt;br&gt;Blanchet, ____, 1907&lt;br&gt;Blanchard, Jean-Pierre&lt;br&gt;Balloon ascensions, 1782-1804, undated&lt;br&gt;General, 1781-1807, 1843, 1886, undated&lt;br&gt; (2 folders)</td>
</tr>
<tr>
<td>BOX 2</td>
<td>Madame Blanchard, 1804-1819, 1852, undated&lt;br&gt; (2 folders)&lt;br&gt;Manuscript account of his twenty-eighth flight, 1787&lt;br&gt;“Notes pour l'Histoire de la Colonne Blanchard a Guines,” 1785-1787, 1828-1830, 1848-1849, 1856-1861, 1871, 1881-1885 <em>See also Oversize</em>&lt;br&gt; (2 folders)</td>
</tr>
</tbody>
</table>
### Aeronauts, 1539-1923

**Container** | **Contents**
---|---

**Box 3**  
Byasson, ___, 1911  
Castillon de St. Victor, Comte de, undated  
Cazalet, ___, 1784  
Caumont, Jacques, 1910  
Chanute, Octave, 1889-1894, undated  
Charles, Jacques Alexandre César  
“L’Aeronautique...la relation de la voyage du 1 Decembre 1783,” 1784  
Letter from Antoine Laurent Lavoisier, 1785  
Miscellany, 1783-1784, 1808-1823, 1881, 1923, undated *See also Oversize*  
(2 folders)  
Robert, Ainé, 1783  
Chaptal, Jean, 1789  
Chavez, Giorgio, 1910  
Chavoutier, J., 1868  
Chevreaux, René, 1912  
Chilletet, Louis, 1888, undated  
Chotard, Hippolyte-Regis, 1911  
Clevenad, P., undated  
Condé, Louis Joseph de Bourbon, Prince de, 1784  
Conneau, Jean, 1911  
Conté, Nicholas-Jacques, 1794-1797  
Coutelle, Jean-Marie Joseph, undated  
Coxwell, Henry T., 1848-1851, 1858-1870, undated  
Crocé-Spinelli, Joseph, 1873-1875, undated  
Degabriel, ___ and ___ Pierre, 1784, undated  
Degen, Jacob, undated  
Delagrande, L., 1910, undated  
Delaurier, E., undated  
Desorme, Luigi, 1828  
Dion, Comte de, 1886  
Duboin, André, 1891  
Dubonnet, Emile and Marais, 1911  
Duchosal, E. G., 1785-1786  
Dupuis-Delcourt, J. F., 1824-1828, 1837-1857, undated  
Dupuy de Lôme, 1870, undated *See also Oversize*  
Durnof, Jules, 1871-1878 *See also Oversize*  
Esnault-Pelterie, Robert, undated

**Box 4**  
Faujas-de-St.-Fond, Barthélémy, 1776, 1783-1784, undated  
Fonvielle, W. de, 1877, 1902, undated  
Garnerin, André Jacques  
Miscellany, 1790, 1797-1815, 1823, undated *See also Container 24, Robertson, E. G.*  
(2 folders)  
Writings on popular science, 1802-1810, undated  
(2 folders)  
Garnerin, Elisa, and Jean Baptiste Olivier, 1793, 1804, 1815-1829, 1837-1844, 1850-1854, 1886, undated

**Box 5**  
Geoffroy, ___, 1802  

---

**Tissandier Collection on the History of Aeronautics**  
9
<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
</table>
Correspondence and documents, 1785, 1882-1883, undated
Miscellany, 1883, undated
Scrapbook, 1883

**BOX 8**

Copies of correspondence between the Montgolfier brothers, 1791-1793, undated
Correspondence and family documents copied by Gaston Tissandier, 1539, 1693, 1727-1732, 1761-1764, 1770, 1780-1783, 1793-1798, 1883
Extracts from Grimm's literary correspondence, 1783, 1889
Franklin, Benjamin, correspondence re 1783 balloon flights, 1783, 1886
Miscellany, 1783-1786, 1796-1801, 1811-1825, undated
Scientific and mathematical writings in possession of Montgolfier family, undated
(2 folders)
Joseph-Michel, 1713, 1778-1789, 1803-1808, undated
Monck Mason, Thomas, 1836-1839, undated
Montucla, J. E., 1783, undated

**BOX 9**

Morane, L., 1911
Mosment, M., 1806, 1829, undated
Myers, Carl, 1878-1882
Nadar, Paul (Félix Tournachon)
  Correspondence, 1864, 1886, 1892, undated
  Printed matter, 1863-1864, 1887, undated
Writings, 1875
Nieuport, E., 1911
Ormesson, [François d’?], 1783
Paré, Jules François, letter to Antoine Laurent Lavoisier, 1793
Penaud, M. A., 1876
Pétin, Ernest, 1849-1851
Petit, Armand, 1878-1880
Pilâtre de Rozier, Jean-François
  Correspondence by, 1783-1784
  Correspondence concerning, 1783, undated
Miscellany, 1783, 1825, 1877, 1890-1891, 1916, undated
Poillot, Edmond, 1910
Poitevin, Eugene, 1850-1851, 1863, undated
Polignac, Marquis de, 1909
Potain, Dr., 1825
Ranchon, Adrian, 1851
Renard, Charles, 1886, undated
Robert, Ainé, 1783
Robertson, E. G., Eugène, and Dmitri, 1808-1811, 1817-1837, undated
Rolls, C. S., 1909-1910, undated
Rostand, Edmond, 1898

**BOX 10**

Rousios, Alfred, undated
Rouvenat, ____, 1854
Rovère, Jules, 1854
Ruggieri, Claude, 1816-1831, undated
Sadler, James W., 1812, 1821
Santos-Dumont, A., 1907
Schaeck, Theodore, 1911
Severo, Auguste, scrapbook of flight of the dirigible *Pax*, 1902-1907
Sivel, Theodore, 1872-1875, 1889
Soreau, ___, 1810
Spencer, Edward, 1839
Suarez, Pablo, 1895
Tarron, Edouard, 1911
Têtu-Brissy, Pierre, 1784, 1798, undated
Tissereue de Bort, Pierre-Edmond, 1886
Thurston, 1858
Turgan, Julien François, undated
Vaux, Henri, Comte de la, 1899-1901
Verne, Jules, 1901
Vives y Vich, Pedro, 1909
Voyer, Jules, undated
Wellman, Walter, 1907
Wright, Orville and Wilbur, undated
Yon, Gabriel, 1878-1894, undated
Zens, Ernst, 1908

**BOX 10-11**

**Correspondence, 1868-1913**

Miscellaneous correspondence primarily of Gaston Tissandier with correspondence of Paul Tissandier.
Arranged chronologically.

**BOX 10**

Tissandier, Gaston
Received
1872-1882
(2 folders)

**BOX 11**

1883-1895, undated
(7 folders)
Sent, 1868-1886
Tissandier, Paul, 1911-1913, undated

**BOX 11-13**

**Writings by Gaston Tissandier, 1864-1901**

Primarily published articles, many organized into scrapbooks, and drafts.
Arranged alphabetically by topic or name of publication and therein chronologically.

**BOX 11**

Atmospheric dust
- Articles, drafts, and notes, 1874-1876, undated
- Drawings and notes, 1875-1876, undated
*Magasin Pittoresque*, “Histoire d’un ballon” and “Les ballons du siège de Paris,” 1870-1872

**BOX 12**

Miscellaneous articles, 1869-1877, circa 1886, 1895, undated
(2 folders)
Review of “Histoire de mes ascensions,” 1888
Scrapbooks
- Articles from *La Nature*
  - Vol. I, 1873-1879
Writings by Gaston Tissandier, 1864-1901

Container | Contents
---|---
**BOX 13** | Vols. II-III, 1880-1891  
Articles on science and chemistry, 1864-1869 *See Oversize*  
Published articles, 1868-1880

**BOX 14-18** | **Miscellany, 1782-1929**  
Certificates, correspondence, financial matter, graphic material, notes, photographs, printed matter, and writings.  
Arranged alphabetically by type of material or name of topic and chronologically therein.

**BOX 14** | Account books, 1875-1876  
“Bibliographie aéronautique,” circa 1865-circa 1875  
Bound volumes of notes and writings on aeronautics, 1782-1785, 1803, 1819-1821, 1873, undated.  
(4 folders)

**BOX 15** | Certificates, 1878, undated *See Oversize*  
“Congrès International Aéroonautique,” 1889-1890  
Correspondence, 1784, 1792, 1828, 1847, 1870, 1880-1893, 1925, undated  
Earthquake  
Correspondence, 1887, undated  
Newspapers clippings and photographs, 1887  
Exposition universelle de 1878, Paris, France, 1876-1878  
Exposition universelle de 1900, Vincennes, France, 1894-1900  
Financial material for a balloon ascension, 1878  
Graphic material  
“Ballon captif,” 1878  
Banquet programs, 1883-1886, 1924  
Calendars, 1901, 1929, undated  
(2 folders)  
Cards, 1882-1894, 1910-1912, 1921, undated  
Drawings, 1875-1884, undated *See also Oversize*  
Etchings, undated  
Maps and graphs, 1872-1886, 1908, undated *See also Oversize*  
(6 folders)

**BOX 16** | Miscellaneous, 1796, 1808, 1838, 1845, 1874, 1880-1888, 1898, undated *See also Oversize*  
(6 folders)  
“Journaux Chinois,” 1884-1887, undated  
Legion of honor, Gaston Tissandier, 1872  
“Moteur pour les aérostats,” undated  
Photographs, 1879-1890, 1903, 1910, undated  
(3 folders)

**BOX 17** | Printed matter  
Articles, 1784-1785, 1804, 1829, 1837, 1846, 1855, 1863, 1870-1895, 1909, undated  
(5 folders)  
Broadsides and posters, 1826, 1867, 1875, 1879, 1895, undated *See also Oversize*  
Cards, 1876-1895, 1909-1912, undated  
Miscellaneous, 1785, 1812, 1826, 1838, 1850-1912, 1919-1927, undated *See also Oversize*  
(6 folders)

**BOX 18** | Newspaper clippings
Miscellany, 1782-1929

Contents

- Originals, 1872-1903, undated
- Photocopies, 1872-1903, undated
  - (2 folders)
- Plan for balloon rescue of David Livingstone, 1871
- “Projet de ballon dirigeable...par M. Tissandier de la Mothe,” 1784
- Report on aviation in Great Britain, 1917
- Sheet music, 1894, undated
- Siege of Paris, 1870-1871, 1889, undated See also Container 21, same heading
- Société Française de Navigation Aérienne, 1880-1881
- Writings
  - General, 1830, 1849, 1874-1875, 1886, undated See also Oversize
  - Unidentified notes and fragments, 1809-1810, 1818, 1852-1856, 1863-1892, undated
    - (2 folders)

BOX 19-21 Scrapbooks, 1833-1914

Scrapbooks with news clippings, drawings, photographs, and printed matter.
Arranged alphabetically by title of the scrapbook.

BOX 19

- “Aérostat dirigeable de Chalais-Meudon,” 1884 See Oversize
- “Aérostat dirigeable électrique,” 1881-1885 See Oversize
- “Ballons,” 1872-1889 See Oversize
  - (2 vols.)
- “Ballon dirigeable, A. et G. Tissandier,” 1881-1887 See Oversize
- “Catastrophe du ballon L’Univers, Décembre, 1875,” 1875-1876 See Oversize
- “Catastrophe du Zénith,” 1875-1881
- “Circuit Européen, 1911,” 1911
- “Enchantillons d'étoffes d'aérostats”

BOX 20

- “L’Exposition aéronautique du Trocadero, 1883,” 1883-1885
- Humorous articles and drawings, circa 1848-circa 1899
- Magasin Pittoresque, aeronautic clippings, 1833-1847, 1853, 1868-1886

BOX 21

- “Meeting d'aviation de Nice,” 1910
- New York Herald (Paris, France), aeronautic clippings, 1913-1914 See Oversize
  - (2 vols.)
- Siege of Paris, France, 1870-1871, 1905-1906 See also Container 18, same heading, See Oversize for vol. 3
  - (4 vols.)
- Sketches of balloon ascents by E. W. Cocks, 1843

BOX 22-27 Dupuis-Delcourt File, 1783-1863

Correspondence, graphic material, printed matter, writings, blueprints, designs, and balloon fragments. Most of the series is organized as files on individual aeronauts.
Arranged alphabetically by name of individual or by type of material or subject matter and therein chronologically.

BOX 22 Aeronauts

- Acard, ___, and André Jacques Garnerin, 1802
- Alexandre, ___, 1806
- Altamura, ___, 1840, undated See also Oversize
André, Jules and Prince Puckler-Muskau, 1834, 1851, undated
Arban, Francisque, 1849-1853, undated
Augustin, ___, 1805-1818
Bittorf, ___, 1807-1809
Blanchart, L. and Cabirol, 1843-1846
Bollé, Aymé, 1817-1836, undated
Boisseau, ___, 1848-1853
Braun, ___, 1824-1828, undated
Bruneaux, ___, 1831-1834
Cavé, W., 184___
Cayley, George, undated
Chaine, Arthur, 1858
Claudius, ___, 1811
Cocking, Robert, undated
Comaschi, Antonio, 1841-1845
Cornillot, Pierre, 1826-1827, 1837, undated
Coulvier-Gravier, Remi Armand, 1856-1857, undated
Danzel, Nicolas Alexandre, 1798-1807, 1821
Delaire, A., 1825, undated
Deschampes, Louis, 1852-1858, undated See also Oversize
Ducros, 1857, undated
Egg, Durs, 1817-1824, undated
Fondard de Joannique, 1818-1820
Fremin, G., 1853-1854
Frijas, Antonio de, 1852
Gage, ___ de, 1847, undated
Gale, George Burcher, 1847-1851
Gormond, ___, 1853, undated
Goulston, Arthur, 1851-1852
Graham, George and Margaret, 1851
Green, Charles, 1820-1828, 1836-1837
Guillaume, Henri, 1819
Hampton, John, 1838–1851 See also Oversize
Heillard, ___, 1852-1855
Hetzel, ___, undated
Kirsch, Carl, 1843-1844, undated
Latet, ___, 1839-1853
Latouche, M. A., 1846-1853 See also Oversize
Latt, Bernard, 1848
Ledet, ___, 1847
Leinberger, L. A., and F. A. Meinecke, 1841-1847 See also Oversize
Lennox, Comte de, 1834, 1844-1846, undated
Letellier, ___, 1839-1840, undated
Lowe, T. S., 1862
**[alpha]Narsei, ___ de, 1820-1821
Orlandi, Pierre, 1849

Tissandier Collection on the History of Aeronautics 15
Orsay, Alfred Guillaume Gabriel, comte d’, 1852
Marc, François, 1851-1852, undated
Margat, Jean and Madame, 1817-1841, 1847-1851, undated
Muzzi, Muzio, 1840, undated
Merle, ___, 1851
Meïot, A. E., 1852-1853, 1860, undated
Montay, Tessier du, undated
Montgolfier, Alex de, 1844, 1861
Montemayor, José, 1850-1852
Moré, __ de, 1824
Moreaud, E., 1860-1862
Nardin, Edouard, undated See also Oversize
Paris, Julien de, 1836
Pauly, John, 1805, 1815
Pétin, Ernest, 1837, 1845-1851, undated See also Oversize
Pilâtre de Rozier, Jean-François, 1786, undated
Pinetti, ___, undated
Pontet, M., undated
Renous-Grave, ___, 1842-1846
Robertson, Dmitri, undated
Robertson, E. G.
Garnerin, André Jacques, correspondence, 1810, 1817, undated See also Container 4, Aeronauts, Garnerin
General, 1802-1839, 1849, undated See also Oversize
(5 folders)
Robertson, Eugene, undated
Rush, George, 1850, undated
Russum, William, 1831, 1841
Sassy, ___, 1822, 1832
Silbermann, ___, 1854
Sollier, ___, 1825, 1844[?]
Taillepiéd de La Garenne, vicomte, 1851-1852, undated
Tardieu, ___, 1854-1855
Tardini, Guiseppe, 1851
Ternaux, ___, 1826
Théodore, Adolphe, 1830
Turgan, Julien, 1850-1851
Van Hecke, Dr., 1846-1851, undated
Vazcolier, ___, 1831
Wender, E., 1849, undated
Wise, John, 1851-1853, 1859
Zambeccari, Francesco and Deghen, 1802-1804, 1812, 1848, undated

BOX 25
Balloon flights
Printed matter, 1784-1788, 1834-1841, undated
Newspaper clippings, 1824, 1838-1863, undated See also Oversize
Balloon material fragments, undated
Dupuis-Delcourt File, 1783-1863

**Container**  **Contents**

Balloon navigation, 1784-1789, 1798-1863, undated *See also Oversize*  
(2 folders)

Broadside, notices, and tickets, 1797, 1820-1831, 1837, 1843-1851, 1861, undated *See also Oversize*

“Cours d'Aérostation,” 1841-1847, undated

General correspondence  
1811, 1822-1853  
(4 folders)

**BOX 26**  
1854-1863, undated  
(2 folders)

Printed matter  
Miscellany, 1807, 1814, 1824, 1834, 1844, undated  
Political affairs, 1811-1813, 1848-1852, undated *See also Oversize*

Société aéronautique et météorologique  
Bulletins, undated  
Drafts of minutes and bulletins, undated  
Minutes, notes, and publications, 1847-1853, undated  
(2 folders)

Writings of Dupuis-Delcourt  
Accounts of balloon flights, 1783-1784, 1798-1812, 1821-1836, 1849-1859, undated  
(2 folders)

**BOX 27**  
“De l'art aérostatique et...transports par air,” 1847  
“Experience de la flotille aérostatique,” 1824  
Lightening rods and the “electro-subtracteur,” 1839-1844, 1852, undated  
“Mémoire sur l'aérostation....,” 1824

Miscellaneous, 1824, 1831-1838, 1847-1858, undated  
(2 folders)

“Nouvelle machine aérostatique,” 1829  
“Relation du voyage arién,” 1832

**BOX OV 1-OV 17**  **Oversize, 1803-1889**  
Blueprints, broadsides, certificates, drawings, maps and graphs, newspapers, posters, printed matter, and scrapbooks.

Arranged and described according to the series, containers, and folders from which the items were removed.

**BOX OV 1**  
Aeronaunts  
Ader, Clement  
Drawings, undated *(Container 1)*

Andrée, S. A.  
Miscellany  
Blueprints, 1896, undated *(Container 1)*

Blanchard, Jean-Pierre  
“Notes pour l'Histoire....” vol. 2, newspapers, 1885 *(Container 2)*

Charles, Jacques Alexandre César  
Miscellany  
Description of his balloon, undated *(Container 3)*

**BOX OV 2**  
Dupuy de Lôme
Cross section diagram of a propeller driven balloon, undated (Container 3)

**BOX OV 3**
Durnof, Jules
Newspapers, 1874 (Container 3)
Giffard, Henri
Captive balloon flights
  Tickets, publicity material, and souvenirs, 1878[?] (Container 5)
Miscellany
  Diagrams of dirigibles, undated (Container 5)
Glaisher, J.
  Altitude diagram of a voyage, 1862 (Container 5)
Jouis, P. and Mallet
  Blueprint altitude graph, undated (Container 5)

**BOX OV 4**
Writings by Gaston Tissandier
Scrapbooks
  Articles on science and chemistry, 1864-1869 (Container 13)

**BOX OV 5**
Miscellany
  Certificates, 1878, undated (Container 15)
  Graphic material
    Drawings, 1875, 1884, undated (Container 15)
    Maps and graphs, 1884-1886, undated (Container 15)
    Miscellaneous, circa 1883, undated (Container 16)

**BOX OV 6**
Printed matter
  Broadsides and posters, 1826, 1867, undated (Container 17)

**BOX OV 7**
Miscellaneous, 1812, 1850-1863, 1870-1874, 1884-1887, undated (Container 17)
  (4 folders)
  Writings, 1886, undated (Container 18)

**BOX OV 8**
Scrapbooks
  “Aérostat dirigeable de Chalais-Meudon,” 1884 (Container 19)
  “Aérostat dirigeable électrique,” 1881-1885 (Container 19)
  “Ballons,”
    Vol. I., 1872-1884 (Container 19)
    Vol. II., 1884-1889 (Container 19)
  “Ballon dirigeable, A. et G. Tissandier,” 1881-1887 (Container 19)
  “Catastrophe du ballon l'Univers, Décembre, 1875,” 1875-1876 (Container 19)
  New York Herald (Paris, France), aeronautic clippings, 1913-1914 (Container 21)
    (2 vols.)

**BOX OV 10**
Dupuis-Delcourt File
Aeronauts
  Altamura, drawing of a dirigible, undated (Container 22)
  Deschampes, Louis, broadside fragment, 1852 (Container 22)
  Hampton, John, broadsides, 1848-1851 (Container 22)
  Latouche, M.A., subscription certificate, 1846 (Container 23)
  Leinberger, L. A., and F. A. Meinecke, rules and a table of administrators for a museum, undated (Container 23)
  Nardin, Edouard, drawing of an airship navigation system, undated (Container 23)
<table>
<thead>
<tr>
<th>Container</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOX OV 16</td>
<td>Balloon navigation</td>
</tr>
<tr>
<td></td>
<td>Notes, articles, and drawings, 1833, 1846 ([Container 25])</td>
</tr>
<tr>
<td></td>
<td>Broadsides, notices, and tickets</td>
</tr>
<tr>
<td></td>
<td>Three copies of a broadside, undated ([Container 25])</td>
</tr>
<tr>
<td>BOX OV 17</td>
<td>Printed matter</td>
</tr>
<tr>
<td></td>
<td>Political affairs</td>
</tr>
<tr>
<td></td>
<td>French political posters, 1848-1852 ([Container 26])</td>
</tr>
</tbody>
</table>

Pétin, Ernest
- Broadsides, undated ([Container 23])
- Description of system of navigation, 1849 ([Container 23])
- Newspaper clippings, 1850 ([Container 23])
- “Pétin System,” with color drawing, 1851 ([Container 23])
- Robertson, E. G., advertisement, 1803 ([Container 24])

Balloon flights
- Newspaper clippings, undated ([Container 25])

Box OV 16

Box OV 17

Tissandier Collection on the History of Aeronautics